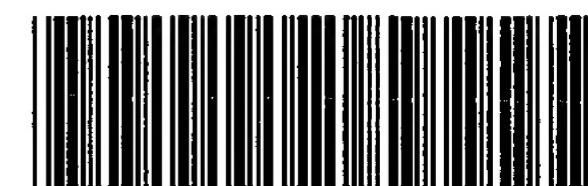


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RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/923,070A

DATE: 05/09/2002
 TIME: 13:02:14

Input Set : A:\7682-059.txt
 Output Set: N:\CRF3\05092002\I923070A.raw

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4 <110> APPLICANT: Jin, Hong
5     Tang, Roderick
6     Li, Shengqiang
7     Bryant, Martin
9 <120> TITLE OF INVENTION: Recombinant RSV Expression Systems and
10    Vaccines
12 <130> FILE REFERENCE: 7682-059
14 <140> CURRENT APPLICATION NUMBER: 09/923,070A
15 <141> CURRENT FILING DATE: 2001-08-06
17 <150> PRIOR APPLICATION NUMBER: 09/161,122
18 <151> PRIOR FILING DATE: 1998-09-25
20 <160> NUMBER OF SEQ ID NOS: 47
22 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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25 <211> LENGTH: 46
26 <212> TYPE: DNA
27 <213> ORGANISM: Artificial Sequence
29 <220> FEATURE:
30 <223> OTHER INFORMATION: Oligonucleotide
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35 <210> SEQ ID NO: 2
36 <211> LENGTH: 50
37 <212> TYPE: DNA
38 <213> ORGANISM: Artificial Sequence
40 <220> FEATURE:
41 <223> OTHER INFORMATION: Oligonucleotide
43 <400> SEQUENCE: 2
44 caaaaaatg gggcaataa gaatttgata agtaccactt aaatttaact      50
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47 <211> LENGTH: 24
48 <212> TYPE: DNA
49 <213> ORGANISM: Artificial Sequence
51 <220> FEATURE:
52 <223> OTHER INFORMATION: Oligonucleotide
54 <400> SEQUENCE: 3
55 ctagagttaa atttaagtgg tact                                24
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58 <211> LENGTH: 50
59 <212> TYPE: DNA
60 <213> ORGANISM: Artificial Sequence
62 <220> FEATURE:
63 <223> OTHER INFORMATION: Oligonucleotide

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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/923,070A

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Input Set : A:\7682-059.txt
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66 tatcaaattc ttatggccc catttttg gtttatgcaa gtttgttgta      50
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70 <212> TYPE: DNA
71 <213> ORGANISM: Artificial Sequence
73 <220> FEATURE:
74 <223> OTHER INFORMATION: Oligonucleotide
76 <400> SEQUENCE: 5
77 cgcatttttt cgcgtaatat gcgtcggtac      30
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80 <211> LENGTH: 50
81 <212> TYPE: DNA
82 <213> ORGANISM: Artificial Sequence
84 <220> FEATURE:
85 <223> OTHER INFORMATION: Oligonucleotide
87 <400> SEQUENCE: 6
88 gtattcaatt atagttatta aaaattaaaa atcatataat ttttaaata      50
90 <210> SEQ ID NO: 7
91 <211> LENGTH: 50
92 <212> TYPE: DNA
93 <213> ORGANISM: Artificial Sequence
95 <220> FEATURE:
96 <223> OTHER INFORMATION: Oligonucleotide
98 <400> SEQUENCE: 7
99 acttttagtg aactaatcct aaagttatca ttttaatctt ggaggaataa      50
101 <210> SEQ ID NO: 8
102 <211> LENGTH: 50
103 <212> TYPE: DNA
104 <213> ORGANISM: Artificial Sequence
106 <220> FEATURE:
107 <223> OTHER INFORMATION: Oligonucleotide
109 <400> SEQUENCE: 8
110 atttaaaccc taatctaatt ggttatatg tgtattaact aaattacgag      50
112 <210> SEQ ID NO: 9
113 <211> LENGTH: 46
114 <212> TYPE: DNA
115 <213> ORGANISM: Artificial Sequence
117 <220> FEATURE:
118 <223> OTHER INFORMATION: Oligonucleotide
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121 atatttagttt ttgacacttt ttttcgtt atagttagtc gtatta      46
123 <210> SEQ ID NO: 10
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125 <212> TYPE: DNA
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128 <220> FEATURE:
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/923,070A

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Input Set : A:\7682-059.txt
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139 <220> FEATURE:	
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154 aaaccaatta gattagggtt taaatttatt cctccaagat taaaatgata	50
156 <210> SEQ ID NO: 13	
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158 <212> TYPE: DNA	
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178 <210> SEQ ID NO: 15	
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180 <212> TYPE: DNA	
181 <213> ORGANISM: Artificial Sequence	
183 <220> FEATURE:	
184 <223> OTHER INFORMATION: Primer	
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190 <211> LENGTH: 17	
191 <212> TYPE: DNA	
192 <213> ORGANISM: Artificial Sequence	
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195 <223> OTHER INFORMATION: Primer	
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198 acatataaggc atgcacc	17

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/923,070A

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TIME: 13:02:14

Input Set : A:\7682-059.txt
Output Set: N:\CRF3\05092002\I923070A.raw

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203 <213> ORGANISM: Artificial Sequence
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212 <211> LENGTH: 18
213 <212> TYPE: DNA
214 <213> ORGANISM: Artificial Sequence
216 <220> FEATURE:
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219 <400> SEQUENCE: 18
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224 <212> TYPE: DNA
225 <213> ORGANISM: Artificial Sequence
227 <220> FEATURE:
228 <223> OTHER INFORMATION: Primer
230 <400> SEQUENCE: 19
231 taccaagagc tcgagtca 18
233 <210> SEQ ID NO: 20
234 <211> LENGTH: 21
235 <212> TYPE: DNA
236 <213> ORGANISM: Artificial Sequence
238 <220> FEATURE:
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242 ggtggccgc atggtcccag c 21
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247 <213> ORGANISM: Artificial Sequence
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253 ttaccatat gcgctaatgt 20
255 <210> SEQ ID NO: 22
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258 <213> ORGANISM: Artificial Sequence
260 <220> FEATURE:
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263 <400> SEQUENCE: 22
264 acgcgaaaaa atgcgtaca 19
266 <210> SEQ ID NO: 23

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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/923,070A

DATE: 05/09/2002
TIME: 13:02:14

Input Set : A:\7682-059.txt
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```

267 <211> LENGTH: 18
268 <212> TYPE: DNA
269 <213> ORGANISM: Artificial Sequence
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272 <223> OTHER INFORMATION: Primer
274 <400> SEQUENCE: 23
275 acgagaaaaaa agtggcaa
277 <210> SEQ ID NO: 24
278 <211> LENGTH: 17
279 <212> TYPE: DNA
280 <213> ORGANISM: Artificial Sequence
282 <220> FEATURE:
283 <223> OTHER INFORMATION: Primer
285 <400> SEQUENCE: 24
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288 <210> SEQ ID NO: 25
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290 <212> TYPE: DNA
291 <213> ORGANISM: Artificial Sequence
293 <220> FEATURE:
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296 <400> SEQUENCE: 25
297 ggtgcattgcc tatatgt
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301 <212> TYPE: DNA
302 <213> ORGANISM: Artificial Sequence
304 <220> FEATURE:
305 <223> OTHER INFORMATION: Primer
307 <400> SEQUENCE: 26
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310 <210> SEQ ID NO: 27
311 <211> LENGTH: 19
312 <212> TYPE: DNA
313 <213> ORGANISM: Artificial Sequence
315 <220> FEATURE:
316 <223> OTHER INFORMATION: Primer
318 <400> SEQUENCE: 27
319 aacactggta taccaacca
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322 <211> LENGTH: 20
323 <212> TYPE: DNA
324 <213> ORGANISM: Artificial Sequence
326 <220> FEATURE:
327 <223> OTHER INFORMATION: Primer
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330 acatttagcgat atatggtaaa
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333 <211> LENGTH: 2165

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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/923,070A

DATE: 05/09/2002

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Input Set : A:\7682-059.txt

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